

Well Water Level Dictionary

This document describes the Well Water Level dataset in the Colorado Information Marketplace.

Data Dictionary

Field Name	Description
Well Name	Name of well.
Receipt	The receipt number is the number assigned when the fee is paid. The entire receipt number is eight numeric characters followed by one alphabetic character (if required).
PermitNo	Permit Number
PermitSuf	Permit Suffix code
PermitRpl	Permit Replacement code
Owner	Current owner of well.
LOCNUM	Bureau of Reclamation location identification string based on the PLSS location.
USGS Site ID	USGS Well Identifier.
Designated Basin	Designated Groundwater Basin in which the well is located.
Management District	Management District in which the well is located.
PM	Principle Meridian.
Township	Township
Range	Range
Section	Section
Q160	160 acre quarter section indicator.
Q40	40 acre quarter section indicator.
Q10	10 acre quarter section indicator.
CoordsEW	Distance from east/west section line (feet).

CoordsEW dir	Direction of measurement from east/west section line.
CoordsNS	Distance from north/south section line (feet).
CoordsNS dir	Direction of measurement from north/south section line.
UTM x	The x (Easting) component of the Universal Transverse Mercator system. (NAD83 datum)
UTM y	The y (Northing) component of the Universal Transverse Mercator system. (NAD83 datum)
Location Accuracy	Accuracy of UTM coordinates.
Elevation	Ground surface elevation of the well. (Feet)
Elevation Accuracy	Accuracy of the ground surface elevation.
Aquifer1	Aquifer name that well is completed into.
Aquifer2	Any additional Aquifer name that well is completed into.
Aquifer Comment	Aquifer completion comments.
Well Depth	Well completion depth. (Feet)
Top Perforated Casing	Top of perforated casing. (Feet)
Bottom Perforated Casing	Bottom of perforated casing. (Feet)
Base of Grout	Depth to bottom of grout. (Feet)
Data Source	Agency responsible for water level measurements.
Measurement Date	Date of last water level measurement.
Water Level Depth	Depth to water from ground surface. (Feet)
Water Level Elevation	Elevation of water. (feet above sea level)
Measurement By	Person/Agency who took measurement.

Location	Latitude/Longitude where the Well is located.
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